

International application No. PCT/CN03/00439

A. CLASSIFICATION OF SUBJECT MATTER		
IPC ⁷ H01T23/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
IPC ⁷ H01T23/00		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
CNPAT, WPI, EPODOC, PAJ: anion, negative ion, occur, arise, generate, troduce, circuit, boost, lift, oscillate, piezoelectric, cerami		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category* Citation of document, with indication, where	appropriate, of the relevant passages	Relevant to claim No.
. I	CN2174002Y, 10.Aug.1994, (10.08.1994), the whole document	
A Y CN2135567Y, 9.Jun.1993, (09.06.1993), the whole document		3-9
		1-2
3.9		
A JP 8-301607 (BABA SEIJI), 19.NOV.1996, (19.11.1996),		1-9
☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.		
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or	"X" document of particular relevance; the claimed cannot be considered novel or cannot be considered an inventive step when the document is taken a "Y" document of particular relevance; the claimed cannot be considered to involve an inventive ste document is combined with one or more other s	be considered to involve ent is taken alone the claimed invention inventive step when the
"P" document published prior to the international filing date but later than the priority date claimed	documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
Date of the actual completion of the international search 13. Aug. 2003(13. 08. 2003)	Date of mailing of the international search report 0 4 SEP 2003 (0 4. 0 9. 0 3).	
Name and mailing address of the ISA/CN 6 Xitucheng Rd., Jimen Bridge, Haidian District, 100088 Beijing, China Facsimile No. 86-10-62019451 Form PCT/ISA /210 (second sheet) (July 1998)	Authorized officer Telephone No.	